

Supplement to
JOURNAL
 OF THE
AMERICAN WATER WORKS
ASSOCIATION

29 West 39th Street, New York, N. Y.

MONTHLY NEWS BULLETIN

**Water Works Practice
 Committee of A. W.
 W. A.**

DURING the St. Louis Convention the Committee on Water Works Practice, Malcolm Pirnie, Chairman, held several long, earnest and successful meetings, in which matters of policy for the future were thrashed out and agreed upon. A decision which will be of immediate interest to all the membership is that this Committee will not withhold material being prepared for the next edition of the Manual until everything is ready to print the new book, but will release text in part and other data as they are prepared by the sub-committees in the pages of the Journal from time to time, since much of it is too voluminous to be inserted in the Manual in toto. As such data are issued, reprints will be kept so that new members joining the Association from time to time may be able to collect any or all of these data for their files in advance of printing the next Manual.

The topics and chairmen of main and sub-committees at present are as follows:

Committee 1—Basic Data—No Chairman appointed.

Committee 2—Surface Water Allocation—No Chairman appointed.

Committee 3—Surface Water Collection—W. E. Fuller, Chairman.

Committee 4—Ground Water Collection—D. W. Mead, Chairman.

Committee 5—Quality and Treatment—Paul Hansen, Chairman.

5-1—Quality of Water Supplies.

5-1A—Characteristics of Available Sources—Gordon M. Fair, Chairman.

5-1B—Organisms in Water; Bacteria; Other Organisms: Characteristics and Effects—Melville C. Whipple, Chairman.

5-1C—Analytical Methods—Jack J. Hinman, Jr., Chairman.

5-1D—Standards of Quality—Harry E. Jordan, Chairman.

5-1E—Objectionable Limits of Pollution in Relation to Practicable Usability of Water for Water Supply Purposes.—Harry E. Jordan, Chairman.

5-2—History of Water Treatment—M. N. Baker.

5-3—Purification Occurring in Streams, Lakes and Reservoirs.

5-3A—Biochemistry of Streams, Lakes and Reservoirs, with Special Reference to Pollution and Self-purification, F. W. Mohlman, Chairman.

5-3B—Purification and Other Effects of Lake Reservoir Storage—No Chairman.

5-3C—Characteristic Effects of Different Pollutions of Streams, Lakes and Reservoirs, Including Sewage, Industrial Wastes and Recreational Activities with Reference to Water Supply Causes and

- Remedies.—Almon L. Fales, Chairman.
- 5-3D—Preparing and Cleaning Reservoirs and Lakes Used for Water Supply—No Chairman.
- 5-4—*Partial Treatment and Treatment Preliminary to Filtration.*
- 5-4A—Algicides — Melville C. Whipple, Chairman.
- 5-4B—Aeration—W. F. Langelier, Chairman.
- 5-4C—Other Treatments for Removal of Tastes and Odors—W. F. Langelier, Chairman.
- 5-4D—Coagulants and Coagulation—John R. Baylis, Chairman.
- 5-4E—Sedimentation with the Aid of Coagulants—John R. Baylis, Chairman.
- 5-4F—Prechlorination and Superchlorination—No Chairman.
- 5-5—*Filtration.*
- 5-5A—Slow Sand Filters—No Chairman.
- 5-5B—Rapid Sand Filters—Wellington Donaldson, Chairman.
- 5-5C—Pressure Filters—Wellington Donaldson, Chairman.
- 5-5D—Drifting Sand Filters—No Chairman.
- 5-5E—Special Types of Filters Including Foreign Types not Common in the United States—H. E. Babbitt, Chairman.
- 5-5F—Double Filtration—No Chairman.
- 5-5G—Filter Sand—W. H. Dittoe, Chairman.
- 5-5H—Filter Plant Control—Wm. M. Wallace, Chairman.
- 5-6—*Sterilization and Prophylactic Treatment.*
- 5-6A—Chlorine—N. J. Howard, Chairman.
- 5-6B—Ozone—No Chairman.
- 5-6C—Ultra Violet Rays—No Chairman.
- 5-6D—Iodine—No Chairman.
- 5-7—*Softening, Including Correction of Corrosive Qualities.*
- 5-7A—Purpose and value of Water Softening—No Chairman.
- 5-7B—Softening with Lime and Soda—C. P. Hoover, Chairman.
- 5-7C—Softening with Zeolites—John F. Laboon, Chairman.
- 5-7D—Municipal and Industrial Practices in Water Softening.—C. R. Knowles, Chairman.
- 5-7E—Correction of Corrosion—Nicholas S. Hill, Jr., Chairman.
- 5-7F—Recarbonation—No Chairman.
- 5-8—*Removal of Iron and Manganese*
- 5-8A—Removal of Iron—Robert Spurr Weston, Chairman.
- 5-8B—Removal of Manganese—No Chairman.
- Committee 6—Power and Pumping—F. G. Cunningham, Chairman.
- Committee 7—Transmission and Distribution—G. Gale Dixon, Chairman.
- Sub-Committee 7-A—Steel Plate Pipe—F. A. Barbour, Chairman.
- Sub-Committee 7-B.—Reinforced Concrete Pipe—No Chairman.
- Sub-Committee 7-C—Cast Iron Pipe—No Chairman.
- Sub-Committee 7-D—Laying Cast Iron Pipe—E. G. Bradbury, Chairman.
- Sub-Committee 7-E—Valves, Sluice Gates and Fire Hydrants—W. R. Conard, Chairman.
- Sub-Committee 7-F—Service Connections and Meters—J. E. Gibson, Chairman.
- Sub-Committee 7-G—Location Records and Maintenance of Mains and Services—No Chairman.
- Sub-Committee 7-H—Steel Standpipes and Elevated Tanks—L. R. Howson, Chairman.
- Sub-Committee 7-J—Distribution Reservoirs—No Chairman.
- Sub-Committee 7-K—Water Consumption—No Chairman.
- Sub-Committee 7-L—Fire Prevention and Protection—No Chairman.
- Sub-Committee 7-M—Hydraulics of Distribution System—No Chairman.
- Committee 8—Cross Connection—E. Sheman Chase, Chairman.
- Committee—Relations to Consumers and Public—No Chairman.
- Committee 10—Valuation, Rate Making and Taxation—S. D. Morris, Chairman.
- Committee 11—Office Management, Records and Accounting—D. C. Grobbel, Chairman.
- Committee 12—Legal—No Chairman.

Important changes in the above matter during the St. Louis Con-

vention are the appointment of Mr. E. Sherman Chase of the firm of Metcalf and Eddy of Boston as Chairman of Committee 8 on Cross Connections; the decision by Mr. G. H. Fenkell that, owing to the demand on his time serving as President for the coming year, he will not be able to undertake the Chairmanship of Committee 9 on Relations to Consumers and Public; and the agreement finally on the part of Mr. D. C. Grobbel to undertake the Chairmanship of Committee 11 on Office Management, Records and Accounting although active work on this committee will have to be deferred for a little while.

Index to the Journal and Proceedings of the A. W. W. A.

MR. A. V. RUGGLES is preparing in the office of the American Water Works Association an Index to all the articles which have appeared from the beginning in the Proceedings and the Journal of the A. W. W. A., listing these under about sixty topics. He has carried this through from the beginning up to and including the year 1913. When this is brought up to date it will be issued as a printed pamphlet. The part so far finished is in type-written form available for blue printing and if any members wish lists of references for these earlier years on certain topics, they may apply to the headquarters office for prints.

It is a great pleasure to give in this issue of the NEWS-BULLETIN a copy of a statement issued by the Community Water Service Company. It comes at a very opportune time as an aid to our membership campaign and shows that one of the large holding companies (and we believe there are many more in the

same state of mind) understands the great value to its officials and personnel of a membership in the American Water Works Association.

COMMUNITY WATER SERVICE COMPANY
(One of the Instruction Sheets sent out from the New York Office)

MEMBERSHIP IN WATER WORKS ASSOCIATIONS

(Excerpts from Operating Practice
Number 19)

The following plan shall be in effect throughout our organization as of the date of this Operating Practice. One half of the annual membership dues of any employee desiring it will be paid by his Company each year. This will apply to the American Water Works Association, and, for our Companies in the New England District, also to the N. E. W. W. A. Those persons desiring it and not now members will have their entire initiation fee paid by their Company. The above applies to individual Active Memberships and supersedes any arrangement now in effect.

Certain ones of our Companies are to carry Corporate Memberships in one of the Associations. These will be arranged for only upon specific instruction covering same from the New York office of Supervising Engineers, Inc. In the cases of those Companies which are Corporate Members, the Resident Manager of that Company shall be its representative in the membership, regardless of whether he is an Active Member in his own name or not.

In connection with the above, the Association's headquarters office report that applications for membership are coming in steadily from representatives of the Community Water Service Company.

Membership Certificates are now ready for distribution to any member desiring same. Price is \$1.00, and upon request to the New York office a copy will be mailed after the member's name is lettered on the Certificate together with the date of joining. They are attractive and suitable for framing for an office. The size is 10½ by 15 inches.

Coming Meetings

October 29–November 1—CALIFORNIA SECTION, A. W. W. A., at the Hotel Huntington, Pasadena, Calif. Secretary, L. L. Farrell, 2127 Adeline Street, Oakland, Calif.

October 13-15—NORTH CAROLINA
SECTION, A. W. W. A., at Hen-
dersonville, N. C. Secretary, H.
G. Baity, Professor of Sanitary
and Municipal Engineering, Uni-
versity of North Carolina
Chapel Hill, N. C.